

* NOTICES *

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CLAIMS

[Claim(s)]

[Claim 1](A) The spherical polystyrene system cross linked particle 0.1 - 0.9 weight section methacrylic system resin 100 weight section and whose (B) mean particle diameter are less than 1-5 micrometers, At least one-sort 0.1 to 10 weight section and, and (D) mean particle diameter which were chosen from an organic system [which is 1-20 micrometers] spherical [mean particle diameter] cross linked particle (C) Less than 1 micrometer, Or an acrylic resin board excellent in light diffusibility formed from a resin composition which consists of at least one-sort 0.1 to 10 weight section chosen from an inorganic system light diffusion agent which is not less than 8 micrometers.

[Claim 2](E) Methacrylic system resin 100 weight section and (F) mean particle diameter consist of at least one sort chosen from an organic system [which is 1-100 micrometers] spherical [1 - at least one sort and (G) mean particle diameter which were chosen from an inorganic system light diffusion agent which is 100 micrometers] cross linked particle, An acrylic resin board with which a weight ratio of 8 - 50 weight section and (G)/(F) excelled [total quantity / of (F) and (G)] in light diffusibility which made one side or both sides of an acrylic resin board of claim 1 laminate a layer which consists of a resin composition which is 0.2 or more by a thickness of 10-500 micrometers.

[Claim 3](C) And an acrylic resin board an organic system spherical cross linked particle of (G) excelled [resin board] in light diffusibility claim 1 which is a siloxane system real ball-like cross linked particle, and given in dyadic.

[Claim 4](D) And an acrylic resin board excellent in light diffusibility claim 1 which is at least one sort as which an inorganic system light diffusion agent of (F) was chosen from calcium carbonate, barium sulfate, titanium oxide, and talc - given in 3 paragraphs.

[Claim 5]An acrylic resin board whose total light transmittance is not less than 50% and which excelled [dispersion ratio / optical] in light diffusibility claim 1 which is not less than 80% -

given in 4 paragraphs.

[Claim 6]An illuminating cover instrument fabricated from an acrylic resin board excellent in light diffusibility claim 1 - given in 5 paragraphs

[Translation done.]